

FIG. 1

Divide a cDNA library in a mammalian expression vector into pools of 1000 clones, prepare DNA from each pool

Transfect COS cells directly on microscope slides

Bind [<sup>125</sup>I] activin A, wash cells, fix, dip in photographic emulsion

Subdivide bacteria from positive pool and rescreen; repeat until receptor clone is pure

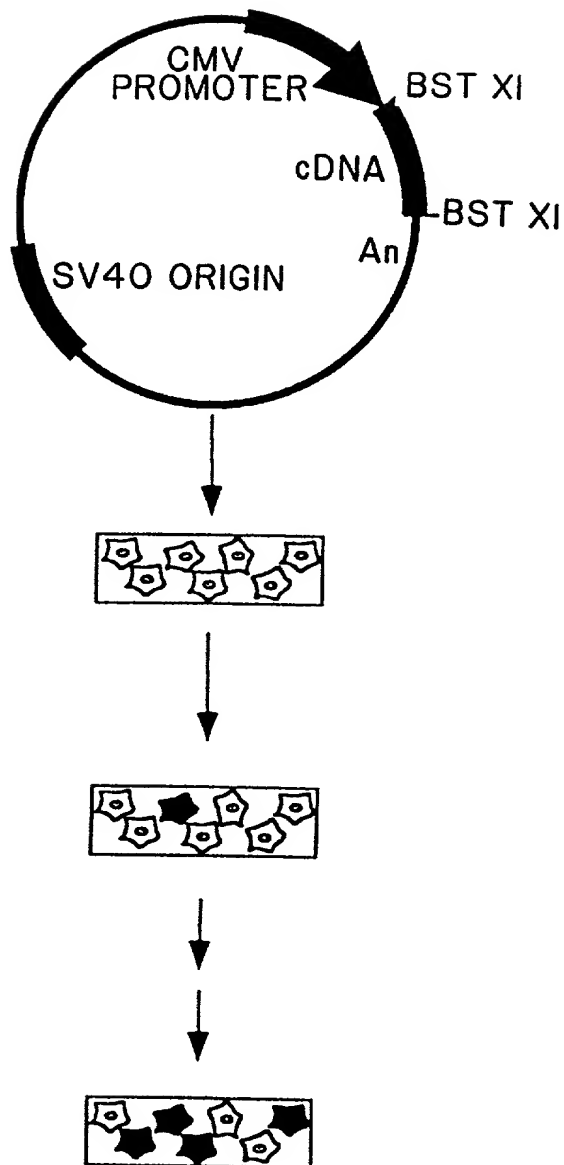


FIG. 2



[illegible]

FIG. 4

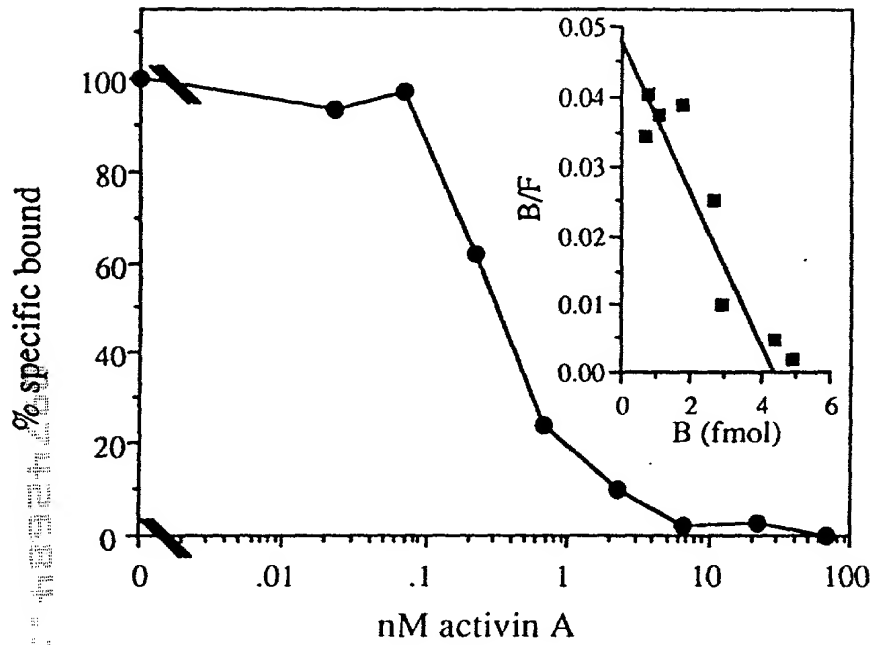


FIG. 5A

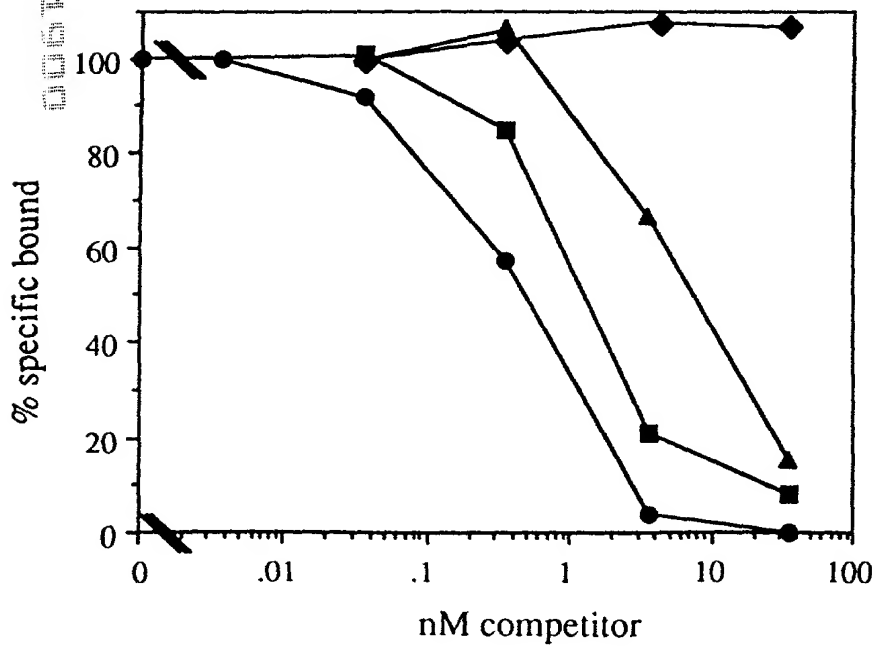


FIG. 5B

